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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10534877
Filing Date	2005-05-12
First Named Inventor	Armin Schwerdtner
Art Unit	2872
Examiner Name	A. Chang
Attorney Docket Number	356907.00002

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/AC/	1	5760933		1998-06-02	Aritake et al.	
/AC/	2	3957353		1976-05-18	Fienup et al.	
/AC/	3	5191449		1993-03-02	Newswanger	
/AC/	4	5798954		1998-08-25	Sekiguchi	
/AC/	5	5889599		1999-03-30	Takemori	
/AC/	6	7315408		2008-01-01	Schwerdtner	
/AC/	7	7053925		2006-05-30	Payne et al.	
/AC/	8	7230746		2007-06-12	Cameron et al.	

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/AC/	9	6665100		2003-12-16	Klug et al.	
/AC/	10	6710920		2004-03-23	Mashitani et al.	
/AC/	11	7002619		2006-02-21	Dean et al.	
/AC/	12	6330088		2001-12-11	Klug et al.	
/AC/	13	6462869		2002-10-08	Gutjahr	

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/AC/	1	20040263930		2004-12-30	Payne	
/AC/	2	20060055994		2006-03-16	Schwerdtner	
/AC/	3	20060139711		2006-06-29	Leister et al.	
/AC/	4	20060238839		2006-10-26	Schwerdtner	

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/AC/	5	20060238840		2006-10-26	Schwerdtner	
/AC/	6	20060238843		2006-10-26	Schwerdtner	
/AC/	7	20060238844		2006-10-26	Schwerdtner	
/AC/	8	20080252950		2008-10-16	Schwerdtner	
/AC/	9	20060238836		2006-10-26	Schwerdtner	
/AC/	10	20060238838		2006-10-26	Schwerdtner	

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FOREIGN PATENT DOCUMENTS

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/AC/	1	GB 2 363 273	UK		2001-12-12	Holographic Imaging LLC		<input type="checkbox"/>
/AC/	2	99/00993	WO		1999-01-07	The Secretary of State for Defence		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/AC/	1	"Viewing-zone enlargement method for sampled hologram that uses high-order diffraction" APPLIED OPTICS Vol. 41 No. 8, Mishina et al.	<input type="checkbox"/>
/AC/	2	"Combination enlargement method of viewing zone for computer-generated holography" SPIE Vol. 3956 (2000), Mishina et al.	<input type="checkbox"/>
/AC/	3	"Electro-holographic Display using 15 mega pixels LCD" SPIE Vol. 2652/15, Maeno et al.	<input type="checkbox"/>
/AC/	4	"Expansion of the image size and viewing zone in holographic display using liquid crystal devices" SPIE Vol. 2408/283, Fukaya et al.	<input type="checkbox"/>
/AC/	5	"Eye-position tracking type electro-holographic display using liquid crystal devices" ASIA DISPLAY '95, Fukaya et al.	<input type="checkbox"/>
/AC/	6	"Computer-generated Binary Holograms," IBM J.RES DEVELOP, Brown/Lohmann	<input type="checkbox"/>
/AC/	7	"Characteristics of three-dimensional reconstructed images from a computer generated hologram" Electr. & Comm. In JP Vol. 62-C, Onoe/Kaneko	<input type="checkbox"/>
/AC/	8	"Computational challenges of emerging novel true 3D holographic displays" SPIE Vol. 4109 (2000), Cameron, Pain, Stanley, Stinger	<input type="checkbox"/>
/AC/	9	"Introduction to Fourier Optics" Page 118/119, Goodman 2nd Ed.	<input type="checkbox"/>
/AC/	10	"Basic demonstration in diffractive and Fourier optics: use your eye as a Fourier transformer" SPIE Vol. 3190, Stijns Erik	<input type="checkbox"/>

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/AC/	11	Office Action, dated May 16, 2007, issued in related German Application No. 103 53 439.3-51 (in German with English translation)	<input type="checkbox"/>
/AC/	12	International Search Report, dated May 18, 2004, issued in priority International Application No. PCT/DE03/03791	<input type="checkbox"/>
/AC/	13	English translation of Office Action, dated August 30, 2007, issued in related Korean Application No. 10-2005-7008370	<input type="checkbox"/>
/AC/	14	English translation of Office Action, dated May 25, 2006, issued in related Russian Application No. 2005118086/28 (020557)	<input type="checkbox"/>
/AC/	15	Office Action, dated February 13, 2007, issued in Singapore Application No. 200502601-8	<input type="checkbox"/>
/AC/	16	English translation of Office Action, dated January 29, 2009, issued in related Korean Application No. 10-2008-7005127	<input type="checkbox"/>
/AC/	17	Examination Report, dated September 2, 2008, issued in Philippine Application No. 1-2005-500748	<input type="checkbox"/>
/AC/	18	English translation of Office Action, dated December 28, 2007, issued in related Chinese Application No. 200380103105.X	<input type="checkbox"/>
/AC/	19	European Search Report, dated September 8, 2005, issued in related European Application No. 03 788 795.7 (German only)	<input type="checkbox"/>
/AC/	20	Examination Report, dated March 17, 2006, issued in related Indian Application No. 1221/CHENP/2005	<input type="checkbox"/>

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EXAMINER SIGNATURE

Examiner Signature	/Audrey Chang/	Date Considered	07/24/2009
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